Negotiated rate Comparitive Statement

Name of Work: Renovation and Upgradation of Ambedkar Samudaya Bhavana in Sidartha Nagar in ward no 16

Tender Notification No: EE/RRND/Tend/02/2020-21 Date: 10.06.2020

Indent No: BBMP/2919-20/BD/WORK_INDENT40628/CALL-2

Sl No.	Item Description	Unit	Quantity	As per Estimate Rate (PWD SR 2018-19 B'lore Circle.		Rates quoted by		Negotiated Rates quoted by	
						Rangashamaiah		Rangashamaiah	
				Rate	Amount in Rs.	Rate in Rs	Amount in Rs	Rate in Rs	Amount in Rs
1	Removing white wash or colour wash by steel brushing and / or scraping, sand papering and preparing wall surface smooth including repairs to scraches, cost of labour, complete as per	Sqm	1353.64	9.72	13157.38	10.00	13536.40	10.00	13536.40
2	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing	Cum	24.00	268.92	6454.08	282.00	6768.00	280.00	6720.00
3	Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m in depth	Cum	59.90	322.92	19342.91	339.00	20306.10	336.00	20126.40
4	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates	Cum	6.90	5510.16	38020.10	5786.00	39923.40	5731.00	39543.90
5	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine	Cum	16.10	6528.60	105110.46	6855.00	110365.50	6790.00	109319.00
6	Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides & soffits of beams, beam hauncing cantilever girders, bressumers & lintels & not exceeding 1.0 in	Sqm	48.50	315.36	15294.96	331.00	16053.50	328.00	15908.00
7	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm	Sqm	89.00	475.20	42292.80	499.00	44411.00	494.00	43966

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				Rate	Amount in Rs.	Rate in Rs	Amount in Rs	Rate in Rs	Amount in Rs
8	Providing and laying in position reinforced cement concrete of decing mix M20 with OPC cement @ 27.20 Kg. with 12mm & down sizes graded granite metal coarse aggregated @ 0.5665 cum & fine	Cum	1.70	535.68	910.66	562.00	955.40	557.00	946.90
9	Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels of all shapes & sizes, at all elevations & heights.Complete as per the direction of Engineer in Charge with all	Sqm	3.30	348.84	1151.17	366.00	1207.80	363.00	1197.90
10	Providing TMT Steel reinforcement for RCC works including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required, tieng with binding wire and anchoring to the	Tonne	1.58	76643.28	121096.38	80475.00	127150.50	79709.00	125940.22
11	Providing & Constructing Granite/ trap/basalt size stone Masonary in basement with Cement morter 1:8 edges of stone chistle dressed in courses not less than 15 cms high, bond stones at two mtr apart in	Cum	23.60	5921.64	139750.70	6218.00	146744.80	6159.00	145352.40
12	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. In depth, compacting each deposited layer by ramming after watering with lead	Cum	24.00	217.08	5209.92	228.00	5472.00	226.00	5424.00
13	Providing and constructing Pre cast solid blocks with Compressive strength not less than 35 kg/ sqm with cement morter 1:4 masonary (quion, Jamb, closer block) with solid concrete blockx of size 40 x 15 x 20	Sqm	106.50	997.92	106278.48	1048.00	111612.00	1038.00	110547.00
14	Providing & constructing non load bearing walls cemect concrete solid blocks with compressive strength not less than 35 kg/sqm with cement morter 1:4 (jamb, closer blocks) with blocks of size	Sqm	7.60	875.88	6656.69	920.00	6992.00	911.00	6923.60
15	Providing 18mm thick cement plaster in single coat with cement mortor 1:3 to Brick masonary including rounding off corners wherver required smooth rendering,. Providing and removing scaffolding,	Sqm	109.90	298.08	32758.99	313.00	34398.70	310.00	34069.00
16	Providing 18mm thick cement plaster in single coat with cement mortor 1:4, to brick masonry including rounding off corners wherver required smooth rendering,. Providing and removing scaffolding,	Sqm	205.40	281.88	57898.15	296.00	60798.40	293.00	60182.20

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17	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherver required smooth rendering. Providing and removing scaffolding, including cost of	Sqm	70.00	253.80	17766.00	266.00	18620.00	264.00	18480.00
18	Providing INTEGRAL CRYSTALINE Waterproofing treatment to the sunken portion of toilets. Using Crystalline Slurry of approved make @ 1.40 kg per SQM in two coats (0 7 Kg per coat) confirming to	Sqm	559.64	540.00	302205.60	567.00	317315.88	562.00	314517.68
19	Providing and fixing of factorymade 30 mm P.V.C door frame of size 50x47 mm with a wall thickness of 5 mm made out of extrued 5 mm rigid PVC foamsheet metered cut at cornwers & jointed 2 nos	Sqm	11.34	505.44	5731.69	531.00	6021.54	526.00	5964.84
20	Providing & fixing 30mm thick factory made rigid foam Panelled Door Shutters made from M.S. tube of 19 gauge thickness, size 19 x 19mm for styles and 15 x 15mm for top and bottom rails, covered with	Sqm	10.40	2999.16	31191.26	3149.00	32749.60	3119.00	32437.60
21	KSRB 7.7 : Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung fully openable as per approved drawings using Z angles of 25x33x3mm, weighing	Sqm	2.20	4209.84	9261.65	4420.00	9724.00	4378.00	9631.60
22	KSRB 8.2 : Providing and fixing in position black cuddapah slab / Shahabad Slab/Thandur blue slab 4 cms thick for roofing laid to line and level over wooden rafters or RCC battens pointing exposed	Sqm	43.40	686.88	29810.59	721.00	31291.40	714.00	30987.60
23	Providing ceramic tiles of approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick cement mortor 1:3 mix, flush pointing with white cement using colour pigment,	Sqm	92.00	1306.80	120225.60	1372.00	126224.00	1359.00	125028.00
24	KSRB 14-17.2: Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough	Sqm	70.20	1372.68	96362.14	1441.00	101158.20	1428.00	100245.60
25	KSRB 15.14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the	Sqm	649.00	127.44	82708.56	134.00	86966.00	133.00	86317.00

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26	KSRB 15.14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on Ceiling surface including priming coat with distemper primer after throughly brooming the	Sqm	70.00	110.00	7700.00	116.00	8120.00	114.00	7980.00
27	KSRB 15.16 : Water proof cement paint KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint with primer of approved brand and shade to give an even shade	Sqm	488.43	110.16	53805.45	116.00	56657.88	115.00	56169.45
28	Providing & fixing of glazed 2 Track-2 Panel Sliding Windows made out of multi Chamered uPVC sections with TPV gaskets having Isolated drainage and reinforced witgh Galvanized iron profiles through	Sqm	80.72	5310.36	428652.26	5576.00	450094.72	5523.00	445816.56
29	Providing and fixing white vitreous china clay, water closet Indian type (Squatting pan) of size 580mm with footrests, 100mm S or P trap, (approved make) cutting and making good the wall and floor wherever	Each	8.00	1437.48	11499.84	1509.00	12072.00	1495.00	11960.00
30	Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm with 5 litres PVC automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P. brass	Each	6.00	3317.76	19906.56	3484.00	20904.00	3450.00	20700.00
31	Providing & fixing CI Nahani trap of approved make confirming to ISI specification and construction of cistren in M 15 as per directions. Complete as per the direction of Engineer in Charge with all lead and Lift	Each	8.00	270.00	2160.00	284.00	2272.00	281.00	2248.00
32	Providing and fixing in position CP bib cock of approved quality 20 mm nominal bore including cost of all materials, labour and HOM of equipments with alll leads complete as per specifications. Complete	Each	8.00	186.84	1494.72	196.00	1568.00	194.00	1552.00
33	Providing and fixing white vitreous china clay, flat back wash basin size 550x400mm with a single 15mm C.P brass pillar tap with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of	Nos	6.00	3262.68	19576.08	3426.00	20556.00	3393.00	20358.00
34	Providing and fixing to wall, ceiling and floor , Medium density polyethylene pipes 6.00 kgf /sqcm working pressure	Mtrs	30.00	352.08	10562.40	370.00	11100.00	366.00	10980.00

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35	Providing and fixing to wall, ceiling and floor , Medium density polyethylene pipes 6.00 kgf /sqcm working pressure	Mtrs	45.00	410.40	18468.00	431.00	19395.00	427.00	19215.00
36	Providing and fixing to wall, ceiling and floor , Medium density polyethylene pipes 6.00 kgf /sqcm working pressure	Mtrs	35.00	486.00	17010.00	510.00	17850.00	505.00	17675.00
37	Providing and fixing to wall, ceiling and floor chlorinated poly vinyl chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all cpvc plain and	Mtrs	15.00	222.48	3337.20	234.00	3510.00	231.00	3465.00
38	Providing and fixing to wall, ceiling and floor chlorinated poly vinyl chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all cpvc plain and	Mtrs	45.00	253.80	11421.00	266.00	11970.00	264.00	11880.00
39	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) NB including cost of all materials, labour and HOM of equipments with all leads complete as per	Nos	10.00	362.88	3628.80	381.00	3810.00	377.00	3770.00
40	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) NB including cost of all materials, labour and HOM of equipments with all leads complete as per	Nos	10.00	484.92	4849.20	509.00	5090.00	504.00	5040.00
41	Supplying water storage tanks made of virgin polymer (LLDPE) with two layers outer Black or Blue and inner White layer of approved quality and make, conforming to I.S.I./ISO/SSI specifications. Complete	Nos	2000.00	6.48	12960.00	7.00	14000.00	7.00	14000.00
42	Providing and fixing to wall, ceiling and floor chlorinated poly vinyl chlonde (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all cpvc plain and	Mtrs	85.00	157.68	13402.80	166.00	14110.00	164.00	13940.00
43	Providing and fixing to wall, ceiling and floor chlorinated poly vinyl chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all cpvc plain and	Mtrs	45.00	193.32	8699.40	203.00	9135.00	201.00	9045.00

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44	Providing and fixing to wall, ceiling and floor , high density polyethylene pipes 6.00 kgf /sqcm working pressure 110 mm outside diameter with special flange, compression type fittings, wall clips, making	Mtrs	45.00	253.80	11421.00	266.00	11970.00	264.00	11880.00
45	Providing stone ware gully trap of approved quality and fixing in C C 1:2:4 and plastering with C M 1:3 where ever necessary (Rate including cost of all materials, fixtures and lead). Size: 15 cm x 10 cm.	Each	15.00	205.20	3078.00	215.00	3225.00	213.00	3195.00
46	Constructing brick masonry inspection chamber 450x450mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement	Nos	3.00	9169.20	27507.60	9628.00	28884.00	9536.00	28608.00
47	Geophysical investigation of site for Sinking borewell for supplying drinking water to the habitations either through the hand pump,MWS,P.W.S.S by vertical electrical sounding by adpoting venner or	Nos	1.00	3768.00	3768.00	3956.00	3956.00	3919.00	3919.00
48	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with	Rmtr	50.00	347.00	17350.00	364.00	18200.00	361.00	18050.00
49	50 to 100 m	Rmtr	50.00	442.00	22100.00	464.00	23200.00	460.00	23000.00
50	100 to 150 m	Rmtr	50.00	456.00	22800.00	479.00	23950.00	474.00	23700.00
51	150 to 200 m	Rmtr	50.00	536.00	26800.00	563.00	28150.00	557.00	27850.00
52	200 to 250 m	Rmtr	50.00	634.00	31700.00	666.00	33300.00	659.00	32950.00

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53	250 to 300 m	Rmtr	50.00	700.00	35000.00	735.00	36750.00	728.00	36400.00
54	300 to 350 m	Rmtr	50.00	825.00	41250.00	866.00	43300.00	858.00	42900.00
55	350 to 400 m	Rmtr	50.00	900.00	45000.00	945.00	47250.00	936.00	46800.00
56	400 to 420 m	Rmtr	20.00	1129.00	22580.00	1185.00	23700.00	1174.00	23480.00
57	Providing and fixing 250mm dia PVC (casing pipe)Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge with all lead and Lift	Rmtr	12.00	2600.00	31200.00	2730.00	32760.00	2704.00	32448.00
58	Supply of ISI Mark 175mm nominal Bore, Plain end steel casing Pipe-grade of steel Fee 4100 of wakk thickness 504mm thick confirming to IS 4270:2001 and latest amendments, electric resistance welded	Rmtr	30.00	1325.00	39750.00	1391.00	41730.00	1378.00	41340.00
59	Providing 175mm Dia M.S. Collar Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge with all lead and Lift	Nos	5.00	150.00	750.00	158.00	790.00	156.00	780.00
60	Providing 175mm dia Bore Cap CE (M) Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge with all lead and Lift	Nos	1.00	100.00	100.00	105.00	105.00	104.00	104.00
61	Atalanta suguna CRI KIRLOSKAR and other equipments pumps 10.00 HP/7.5 KV (20 stage) Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge	Nos	1.00	49955.00	49955.00	52453.00	52453.00	51953.00	51953.00

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62	Providing and fixing in trenches galvinised/mild steel tube 50mm dia nominal bore with all fittings (earth work in trenches to be measured and paid for seperately) including cost of all materials, labour	Rmtr	370.00	411.28	152173.60	432.00	159840.00	428.00	158360.00
63	Supplying and drawing 3 core flat PVC sheathed submersible pump cable maufactured with electrolytic grade copper with flexible copper with low resistance conductor confirming to table 3 class 5 to	Rmtr	750.00	126.70	95025.00	133.00	99750.00	132.00	99000.00
64	Providing and fixing in position 50mm Nominal bore non-return valve vertical type of approved make including cost of all materials,labour and HOM of equipment with all leads Complete as per the	Nos	1.00	1345.14	1345.14	1412.00	1412.00	1399.00	1399.00
65	Spplying and fixing 50mm GI Union.Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge with all lead and Lift	Nos	1.00	223.70	223.70	235.00	235.00	233.00	233.00
66	Spplying and fixing 50mm GI Elbow.Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge with all lead and Lift	Nos	1.00	111.80	111.80	117.00	117.00	116.00	116.00
67	Spplying and fixing 50mm GI Nipple.Complete as per the direction of engineer in charge	Nos	1.00	104.30	104.30	110.00	110.00	108.00	108.00
68	Spplying and fixing 50mm GI Hose colleres Complete as per the direction of engineer in charge	Nos	62.00	103.00	6386.00	108.00	6696.00	107.00	6634.00
69	Supplying and fixing 20" x 20" x 2.5" polished wood board made of not less than 15mm thick plank on both the sides with planks made out of not more than 2 pieces and fixing the same to the wall using	Nos	1.00	175.20	175.20	184.00	184.00	182.00	182.00
70	Supplying and fixing miniature circuit breakers on existing MCB distribution board using necessary fixing materials and 'C' type curve indicator ON/OFF energy cross-3 with short circuit breaking capacity of	Nos	1.00	2374.00	2374.00	2493.00	2493.00	2469.00	2469.00

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71	Supplying of TPST with rewirable porcelain channels in SM encloser made out of 14 SWG powder coated point of approved colour 32 amps Complete as per the direction of engineer in charge. Complete as per	Nos	1.00	1800.00	1800.00	1890.00	1890.00	1872.00	1872.00
72	Supplying and fixing LED type panel board indicating lamp with required colour suitable for 220 V AC 50 HZ 12/24 V DCComplete as per the direction of engineer in charge. Complete as per the direction of	Nos	1.00	430.00	430.00	452.00	452.00	447.00	447.00
73	Suppling fully automatic star delta starter unit push button type with suitable wires 2 conductors and adjustable thermal timer mounted on a common base plate held in steel enclosure for use on 400/440 volts	Nos	1.00	6400.00	6400.00	6720.00	6720.00	6656.00	6656.00
74	Supplying and fixing single phase preventer using necessary wires over an existing panel board suitable for motar up to 20 HP capacities.Complete as per the direction of engineer in charge. Complete	Nos	1.00	745.00	745.00	782.00	782.00	775.00	775.00
75	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade multistrand copper conductor single core wire in open or concealed system of wiring as per IS 694:1990 & conforming to	Mtrs	20.00	45.00	900.00	47.00	940.00	47.00	940.00
76	Supplying fixing and wiring heavy duty low voltage capacitors conforming to IS 2834 phase 400/440 volts grade, for power factor improvement of rotating machinery.Complete as per the direction of engineer	Nos	4.00	400.00	1600.00	420.00	1680.00	416.00	1664.00
77	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cotouts and other equipments on the meter board using 40mm dia 2.90 thick GI pipe 2.5 mtr long buried in a pit... The pit	Nos	1.00	2999.70	2999.70	3150.00	3150.00	3120.00	3120.00
78	Digging of trench of 0.36mtrs deepx0.5 mtrs wide refilling the trench to the required gorund level and consolidating Complete as per the direction of engineer in charge. Complete as per the direction of	Mtrs	8.00	102.00	816.00	107.00	856.00	106.00	848.00
79	Supplying laying 1.1 KV class LT UG cable having aluminium conductor PVC insulated extruded inner shethed galvanised steel strip (excep 2cx 10 sqmm wire armoured) confirming to IS-3975:1990 (No. of	Mtrs	10.00	150.00	1500.00	158.00	1580.00	156.00	1560.00

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80	Labour charge for laying 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe/ on wall / on poles as required in existing trench/duct. 6 sq mm to 16 sq mmComplete as per the direction of engineer	Nos	25.00	11.88	297.00	12.00	300.00	12.00	300.00
81	Supplying and fixing class-A(medium duty) GI pipe wall thickness not less then 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1KV class 40mm	Rmtr	2.00	335.00	670.00	352.00	704.00	348.00	696.00
82	Supplying and fixing LT cast iron pot heads suitable for 1.1KV class UG cable filled with necessary bitumen / insulating compound complete with terminals,clamps bolts and nuts and washer	Nos	1.00	270.00	270.00	284.00	284.00	281.00	281.00
83	Supplying and fixing porcelain fuse channel with cut out on the existing wooden block and wiring complete 63 amps Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in	Nos	3.00	227.00	681.00	238.00	714.00	236.00	708.00
84	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of	Cum	26.73	952.94	25472.09	1001.00	26756.73	991.00	26489.43
85	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including	Cum	40.10	475.94	19085.19	500.00	20050.00	495.00	19849.50
86	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings,	Mtrs	277.00	457.92	126843.84	481.00	133237.00	476.00	131852.00
87	Making connection of G.I.distribution branch with G.I.main of 25mm to 40mm. Nominal bore, including cutting and threading the pipes,providing and fixing Tee, nuts,labour for all item of works,testing and	Each	2.00	511.98	1023.96	538.00	1076.00	532.00	1064.00
88	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings, this includes	Mtrs	22.00	166.42	3661.24	175.00	3850.00	173.00	3806.00

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89	Providing and fixing to wall, ceiling and floor Medium density polyethylene pipes 6.00 kgf/sq.cm working pressure 25mm outside diameter with special flange, compression type fittings, wall clips, making good the	Mtrs	160.00	136.74	21878.40	144.00	23040.00	142.00	22720.00
90	Refilling available around earth pipe lines,cables in layers mot exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m And lift upto 1.5m. Including cost of	Cum	28.07	128.26	3600.26	135.00	3789.45	133.00	3733.31
91	Loading and unloading of stone boulder/stone aggregates/sand/kanker/ moorum. KSRRB M100-1:Placing tipper at loading point, loading with front end loader,dumping, turning for return trip, excluding	Cum	38.76	97.96	3796.93	103.00	3992.28	102.00	3953.52
92	Providing and fixing in position brass gate valve with C.I.wheel of approved quality (screwed end) 50mm nominal bore including cost of all materials,labour and HOM of equipments with all leads Complete as	Each	1.00	1843.34	1843.34	1967.00	1967.00	1917.00	1917.00
93	Providing and fixing in position brass stop cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads Complete as per the direction of engineer in	Each	2.00	149.46	298.92	157.00	314.00	155.00	310.00
94	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates	Cum	20.05	5408.12	108432.81	5649.00	113262.45	5624.00	112761.20
95	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) M 20 for R.C.C works laid in 15 cms thick layers and well	Cum	20.05	5770.64	115701.33	6000.00	120300.00	5941.70	119131.09
					3196555.98		3355177.63		3324418.00
% when compared to PWD SR 2018-19						+4.96%Above		+4.00%Above	

Executive Engineer
Rajarajeshwari nagar Division
BBMP

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Bruhath Bangalore Mahanagara Palike

Financial Bid Comparative Statement

Tender Notification No: EE/RRND/Tend/02/2020-21 Date: 10.06.2020

Indet No: BBMP/2019-20/BD/WORK_INDENT40628/CALL-2

Name of Work: Renovation and Upgradation of Ambedkar Samudaya Bhavana in Sidartha Nagar in ward no 16

Sl No	Item Name	Unit	Estimate Quantity	As per PWD SR 2018-19		Rates quoted by Rangashamaiah		Rates quoted by Kumara C (Sri Lakshmi Enterprises)	
				Estimate Rate	Total Amount	Rate	Total Amount	Rate	Total Amount
1	Removing white wash or colour wash by steel brushing and / or scraping, sand papering and preparing wall surface smooth including repairs to scraches, cost of labour, complete as per specifications.	Sqm	1353.64	9.72	13157.38	10.00	13536.40	10.00	13536.40
2	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and	Cum	24.00	268.92	6454.08	282.00	6768.00	288.00	6912.00
3	Earthwork excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding	Cum	59.90	322.92	19342.91	339.00	20306.10	346.00	20725.40
4	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @	Cum	6.90	5510.16	38020.10	5786.00	39923.40	5907.00	40758.30
5	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.70cum and fine	Cum	16.10	6528.60	105110.46	6855.00	110365.50	6999.00	112683.90
6	Providing and removing centering, shuttering, strutting, propping etc., an removal of form work for sides & soffits of beams, beam hauncing cantilever girders, bressumers & lintels & not exceeding 1.0 in depth	Sqm	48.50	315.36	15294.96	331.00	16053.50	338.00	16393.00
7	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including	Sqm	89.00	475.20	42292.80	499.00	44411.00	509.00	45301.00
8	Providing and laying in position reinforced cement cocnrete of design mix M20 with OPC cement @ 27.20 Kgs with 12mm & down sizes graded grantie metal coarse aggregated @ 0.5865 cum & fine	Sqm	1.70	535.68	910.66	562.00	955.40	574.00	975.80
9	Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels of all shapes & sizes, at all elevations & heights.Complete as per the direction of Engineer in Charge with all	Sqm	3.30	348.84	1151.17	366.00	1207.80	374.00	1234.20
10	Providing TMT Steel reinforcement for RCC works including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required, tying with binding wire and	Tonne	1.58	76643.28	121096.38	80475.00	127150.50	82162.00	129815.96

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11	Providing & Constructing Granite/ trap/basalt size stone Masonary in basement with Cement morter 1:8 edges of stone chistle dressed in courses not less than 15 cms high, bond stones at two mtr apart in	Cum	23.60	5921.64	139750.70	6218.00	146744.80	6348.00	149812.80
12	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. In depth, compacting each deposited layer by ramming after watering with lead	Cum	24.00	217.08	5209.92	228.00	5472.00	233.00	5592.00
13	Providing and constructing Pre cast solid blocks with Compressive strength not less than 35 kg/ sqm with cement morter 1:4 masonary (quion, Jamb, closer block) with solid concrete blockx of size 40 x 15	Sqm	106.50	997.92	106278.48	1048.00	111612.00	1070.00	113955.00
14	Providing & constructing non load bearing walls cemect concrete solid blocks with compressive strength not less than 35 kg/sqm with cement morter 1:4 (jamb, closer blocks) with blocks of size	Sqm	7.60	875.88	6656.69	920.00	6992.00	939.00	7136.40
15	Providing 18mm thick cement plaster in single coat with cement mortor 1:3 to Brick masonary including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding,	Sqm	109.90	298.08	32758.99	313.00	34398.70	320.00	35168.00
16	Providing 18mm thick cement plaster in single coat with cement mortor 1:4, to brick masonry including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding,	Sqm	205.40	281.88	57898.15	296.00	60798.40	302.00	62030.80
17	Providing 12mm thick cement plaster in single coat with cement mortor 1:3, to ceiling including rounding off corners wherver required smooth rendering,: Providing and removing scaffolding, including	Sqm	70.00	253.80	17766.00	266.00	18620.00	272.00	19040.00
18	Providing INTEGRAL CRYSTALINE Waterproofing treatment to the sunken portion of toilets. Using Crystalline Slurry of approved make @ 1.40 kg per SQM in two coats (0.7 Kg per coat) confirming to	Sqm	559.64	540.00	302205.60	567.00	317315.88	565.00	316196.60
19	Providing and fixing of factorymade 30 mm P.V.C door frame of size 50x47 mm with a wall thickness of 5 mm made out of extrued 5 mm rigid PVC foamsheet metered cut at cornwers & jointed 2 nos 150	Sqm	11.34	505.44	5731.69	531.00	6021.54	542.00	6146.28
20	Providing & fixing 30mm thick factory made rigid foam Panelled Door Shutters made from M.S. tube of 19 gauge thickness, size 19 x 19mm for styles and 15 x 15mm for top and bottom rails, covered	Sqm	10.40	2999.16	31191.26	3149.00	32749.60	3215.00	33436.00
21	KSRB 7.7 : Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung fully openable as per approved drawings using Z angles of 25x33x3mm,	Sqm	2.20	4209.84	9261.65	4420.00	9724.00	4513.00	9928.60
22	KSRB 8.2 : Providing and fixing in position black cuddapah slab / Shahabad Slab/Thandur blue slab 4 cms thick for roofing laid to line and level over wooden rafters or RCC battens pointing exposed joints	Sqm	43.40	686.88	29810.59	721.00	31291.40	736.00	31942.40
23	Providing ceramic tiles of approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick cement mortor 1:3 mix, flush pointing with white cement using colour	Sqm	92.00	1306.80	120225.60	1372.00	126224.00	1401.00	128892.00
24	KSRB 14-17.2: Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough	Sqm	70.20	1372.68	96362.14	1441.00	101158.20	1400.00	98280.00

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25	KSRB 15.14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming	Sqm	649.00	127.44	82708.56	134.00	86966.00	137.00	88913.00
26	KSRB 15.14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on Ceiling surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including	Sqm	70.00	110.00	7700.00	116.00	8120.00	118.00	8260.00
27	KSRB 15.16 : Water proof cement paint KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint with primer of approved brand and shade to give an even shade after	Sqm	488.43	110.16	53805.45	116.00	56657.88	118.00	57634.74
28	Providing & fixing of glazed 2 Track-2 Panel Sliding Windows made out of multi Chamered uPVC sections with TPV gaskets having Isolated drainage and reinforced witgh Galvanized iron profiles	Sqm	80.72	5310.36	428652.26	5576.00	450094.72	5600.00	452032.00
29	Providing and fixing white vitreous china clay, water closet Indian type (Squatting pan) of size 580mm with footrests, 100mm S or P trap, (approved make) cutting and making good the wall and floor	Each	8.00	1437.48	11499.84	1509.00	12072.00	1541.00	12328.00
30	Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm with 5 litres PVC automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P. brass	Each	6.00	3317.76	19906.56	3484.00	20904.00	3557.00	21342.00
31	Providing & fixing CI Nahani trap of approved make confirming to ISI specification and construction of cistren in M 15 as per directions. Complete as per the direction of Engineer in Charge with all lead and Lift	Each	8.00	270.00	2160.00	284.00	2272.00	289.00	2312.00
32	Providing and fixing in position CP bib cock of approved quality 20 mm nominal bore including cost of all materials, labour and HOM of equipments with alll leads complete as per specifications. Complete	Each	8.00	186.84	1494.72	196.00	1568.00	200.00	1600.00
33	Providing and fixing white vitreous china clay, flat back wash basin size 550x400mm with a single 15mm C.P brass pillar tap with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting	Nos	6.00	3262.68	19576.08	3426.00	20556.00	3498.00	20988.00
34	Providing and fixing to wall, ceiling and floor , Medium density polyethylene pipes 6.00 kgf /sqcm working pressure	Mtrs	30.00	352.08	10562.40	370.00	11100.00	377.00	11310.00
35	Providing and fixing to wall, ceiling and floor , Medium density polyethylene pipes 6.00 kgf /sqcm working pressure	Mtrs	45.00	410.40	18468.00	431.00	19395.00	440.00	19800.00
36	Providing and fixing to wall, ceiling and floor , Medium density polyethylene pipes 6.00 kgf /sqcm working pressure	Mtrs	35.00	486.00	17010.00	510.00	17850.00	521.00	18235.00
37	Providing and fixing to wall, ceiling and floor chlorinated poly vinyl chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all cpvc plain and	Mtrs	15.00	222.48	3337.20	234.00	3510.00	238.00	3570.00

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38	Providing and fixing to wall, ceiling and floor chlorinated poly vinyl chlonde (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all cpvc plain and	Mtrs	45.00	253.80	11421.00	266.00	11970.00	272.00	12240.00
39	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) NB including cost of all materials, labour and HOM of equipments with all leads complete as per	Nos	10.00	362.88	3628.80	381.00	3810.00	389.00	3890.00
40	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) NB including cost of all materials, labour and HOM of equipments with all leads complete as per	Nos	10.00	484.92	4849.20	509.00	5090.00	520.00	5200.00
41	Supplying water storage tanks made of virgin polymer (LLDPE) with two layers outer Black or Blue and inner White layer of approved quality and make, conforming to I.S.I./ISO/SSI specifications. Complete as per the direction of Engineer in Charge with all lead and	Nos	2000.00	6.48	12960.00	7.00	14000.00	7.00	14000.00
42	Providing and fixing to wall, ceiling and floor chlorinated poly vinyl chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all cpvc plain and	Mtrs	85.00	157.68	13402.80	166.00	14110.00	169.00	14365.00
43	Providing and fixing to wall, ceiling and floor chlorinated poly vinyl chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all cpvc plain and	Mtrs	45.00	193.32	8699.40	203.00	9135.00	207.00	9315.00
44	Providing and fixing to wall, ceiling and floor , high density polyethylene pipes 6.00 kgf /sqcm working pressure 110 mm outside diameter with special flange, compression type fittings, wall clips,	Mtrs	45.00	253.80	11421.00	266.00	11970.00	272.00	12240.00
45	Providing stone ware gully trap of approved quality and fixing in C C 1:2:4 and plastering with C M 1:3 where ever necessary (Rate including cost of all materials, fixtures and lead). Size: 15 cm x 10	Each	15.00	205.20	3078.00	215.00	3225.00	220.00	3300.00
46	Constructing brick masonry inspection chamber 450x450mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement	Nos	3.00	9169.20	27507.60	9628.00	28884.00	9829.00	29487.00
47	Geophysical investigation of site for Sinking borewell for supplying drinking water to the habitations either through the hand pump,MWS,P.W.S.S by vertical electrical sounding by adpoting venner or Schlumberger's method,including reconnaissance survey	Nos	1.00	3768.00	3768.00	3956.00	3956.00	4039.00	4039.00
48	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with	Rmtr	50.00	347.00	17350.00	364.00	18200.00	372.00	18600.00
49	50 to 100 m	Rmtr	50.00	442.00	22100.00	464.00	23200.00	474.00	23700.00
50	100 to 150 m	Rmtr	50.00	456.00	22800.00	479.00	23950.00	489.00	24450.00

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51	150 to 200 m	Rmtr	50.00	536.00	26800.00	563.00	28150.00	575.00	28750.00
52	200 to 250 m	Rmtr	50.00	634.00	31700.00	666.00	33300.00	680.00	34000.00
53	250 to 300 m	Rmtr	50.00	700.00	35000.00	735.00	36750.00	750.00	37500.00
54	300 to 350 m	Rmtr	50.00	825.00	41250.00	866.00	43300.00	884.00	44200.00
55	350 to 400 m	Rmtr	50.00	900.00	45000.00	945.00	47250.00	965.00	48250.00
56	400 to 420 m	Rmtr	20.00	1129.00	22580.00	1185.00	23700.00	1210.00	24200.00
57	Providing and fixing 250mm dia PVC (casing pipe)Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge with all lead and Lift	Rmtr	12.00	2600.00	31200.00	2730.00	32760.00	2787.00	33444.00
58	Supply of ISI Mark 175mm nominal Bore, Plain end steel casing Pipe-grade of steel Fee 4100 of wakk thickness 504mm thick confirming to IS 4270:2001 and latest amendments, electric resistance welded	Rmtr	30.00	1325.00	39750.00	1391.00	41730.00	1420.00	42600.00
59	Providing 175mm Dia M.S. Collar Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge with all lead and Lift	Nos	5.00	150.00	750.00	158.00	790.00	161.00	805.00
60	Providing 175mm dia Bore Cap CE (M) Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge with all lead and Lift	Nos	1.00	100.00	100.00	105.00	105.00	107.00	107.00
61	Atalanta suguna CRI KIRLOSKAR and other equipments pumps 10.00 HP/7.5 KV (20 stage) Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in	Nos	1.00	49955.00	49955.00	52453.00	52453.00	53552.00	53552.00
62	Providing and fixing in trenches galvinised/mild steel tube 50mm dia nominal bore with all fittings (earth work in trenches to be measured and paid for seperately) including cost of all materials, labour	Rmtr	370.00	411.28	152173.60	432.00	159840.00	441.00	163170.00
63	Supplying and drawing 3 core flat PVC sheathed submersible pump cable maufactured with electrolytic grade copper with flexible copper with low resistance conductor confirming to table 3 class 5 to IS 8130-	Rmtr	750.00	126.70	95025.00	133.00	99750.00	136.00	102000.00
64	Providing and fixing in position 50mm Nominal bore non-return valve vertical type of approved make including cost of all materials,labour and HOM of equipment with all leads Complete as per the direction	Nos	1.00	1345.14	1345.14	1412.00	1412.00	1442.00	1442.00

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65	Spplying and fixing 50mm GI Union.Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge with all lead and Lift	Nos	1.00	223.70	223.70	235.00	235.00	240.00	240.00
66	Spplying and fixing 50mm GI Elbow.Complete as per the direction of engineer in charge. Complete as per the direction of Engineer in Charge with all lead and Lift	Nos	1.00	111.80	111.80	117.00	117.00	120.00	120.00
67	Spplying and fixing 50mm GI Nipple.Complete as per the direction of engineer in charge	Nos	1.00	104.30	104.30	110.00	110.00	112.00	112.00
68	Spplying and fixing 50mm GI Hose colleres Complete as per the direction of engineer in charge	Nos	62.00	103.00	6386.00	108.00	6696.00	110.00	6820.00
69	Supplying and fixing 20" x 20" x 2.5" polished wood board made of not less than 15mm thick plank on both the sides with planks made out of not more than 2 pieces and fixing the same to the wall using	Nos	1.00	175.20	175.20	184.00	184.00	188.00	188.00
70	Supplying and fixing miniature circuit breakers on existing MCB distribution board using necessary fixing materials and 'C' type curve indicator ON/OFF energy cross-3 with short circuit breaking capacity	Nos	1.00	2374.00	2374.00	2493.00	2493.00	2545.00	2545.00
71	Supplying of TPST with rewirable porcelain channels in SM encloser made out of 14 SWG powder coated point of approved colour 32 amps Complete as per the direction of engineer in charge. Complete	Nos	1.00	1800.00	1800.00	1890.00	1890.00	1930.00	1930.00
72	Supplying and fixing LED type panel board indicating lamp with required colour suitable for 220 V AC 50 HZ 12/24 V DCComplete as per the direction of engineer in charge. Complete as per the direction	Nos	1.00	430.00	430.00	452.00	452.00	461.00	461.00
73	Suppling fully automatic star delta starter unit push button type with suitable wires 2 conductors and adjustable thermal timer mounted on a common base plate held in steel enclosure for use on 400/440 volts	Nos	1.00	6400.00	6400.00	6720.00	6720.00	6861.00	6861.00
74	Supplying and fixing single phase preventer using necessary wires over an existing panel board suitable for motar up to 20 HP capacities.Complete as per the direction of engineer in charge.	Nos	1.00	745.00	745.00	782.00	782.00	799.00	799.00
75	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade multistrand copper conductor single core wire in open or concealed system of wiring as per IS 694:1990 & conforming to	Mtrs	20.00	45.00	900.00	47.00	940.00	48.00	960.00
76	Supplying fixing and wiring heavy duty low voltage capacitors conforming to IS 2834 phase 400/440 volts grade, for power factor improvement of rotating machinery.Complete as per the direction of	Nos	4.00	400.00	1600.00	420.00	1680.00	429.00	1716.00
77	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cotouts and other equipments on the meter board using 40mm dia 2.90 thick GI pipe 2.5 mtr long buried in a pit... The pit should be	Nos	1.00	2999.70	2999.70	3150.00	3150.00	3216.00	3216.00
78	Digging of trench of 0.36mtrs deepx0.5 mtrs wide refilling the trench to the required gorund level and consolidating Complete as per the direction of engineer in charge. Complete as per the direction of	Mtrs	8.00	102.00	816.00	107.00	856.00	109.00	872.00

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79	Supplying laying 1.1 KV class LT UG cable having aluminium conductor PVC insulated extruded inner shethed galvanised steel strip (excep 2cx 10 sqmm wire armoured) confirming to IS-3975:1990	Mtrs	10.00	150.00	1500.00	158.00	1580.00	161.00	1610.00
80	Labour charge for laying 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe/ on wall / on poles as required in existing trench/duct. 6 sq mm to 16 sq mmComplete as per the direction of	Nos	25.00	11.88	297.00	12.00	300.00	13.00	325.00
81	Supplying and fixing class-A(medium duty) GI pipe wall thickness not less then 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1KV class 40mm	Rmtr	2.00	335.00	670.00	352.00	704.00	359.00	718.00
82	Supplying and fixing LT cast iron pot heads suitable for 1.1KV class UG cable filled with necessary bitumen / insulating compound complete with terminals,clamps bolts and nuts and washer	Nos	1.00	270.00	270.00	284.00	284.00	289.00	289.00
83	Supplying and fixing porcelain fuse channel with cut out on the existing wooden block and wiring complete 63 amps Complete as per the direction of engineer in charge. Complete as per the direction of	Nos	3.00	227.00	681.00	238.00	714.00	243.00	729.00
84	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of	Cum	26.73	952.94	25472.09	1001.00	26756.73	1022.00	27318.06
85	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth	Cum	40.10	475.94	19085.19	500.00	20050.00	510.00	20451.00
86	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings, this	Mtrs	277.00	457.92	126843.84	481.00	133237.00	491.00	136007.00
87	Making connection of G.I.distribution branch with G.I.main of 25mm to 40mm. Nominal bore, including cutting and threading the pipes,providing and fixing Tee, nuts,labour for all item of	Each	2.00	511.98	1023.96	538.00	1076.00	549.00	1098.00
88	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings, this	Mtrs	22.00	166.42	3661.24	175.00	3850.00	178.00	3916.00
89	Providing and fixing to wall, ceiling and floor Medium density polyethylene pipes 6.00 kgf/sq.cm working pressure 25mm outside diameter with special flange, compression type fittings, wall clips,	Mtrs	160.00	136.74	21878.40	144.00	23040.00	147.00	23520.00
90	Refilling available around earth pipe lines,cables in layers mot exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. And lift upto 1.5m.	Cum	28.07	128.26	3600.26	135.00	3789.45	137.00	3845.59
91	Loading and unloading of stone boulder/stone aggregates/sand/kanker/ moorum. KSRRB M100-1:Placing tipper at loading point, loading with front end loader,dumping, turning for	Cum	38.76	97.96	3796.93	103.00	3992.28	105.00	4069.80
92	Providing and fixing in position brass gate valve with C.I.wheel of approved quality (screwed end) 50mm nominal bore including cost of all materials,labour and HOM of equipments with all leads	Each	1.00	1843.34	1843.34	1967.00	1967.00	1976.00	1976.00

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93	Providing and fixing in position brass stop cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads Complete as per the direction of	Each	2.00	149.46	298.92	157.00	314.00	155.08	310.16
94	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs. with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @	Cum	20.05	5408.12	108432.81	5649.00	113252.49	5740.88	115071.29
95	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) M 20 for R.C.C works laid in 15 cms thick layers and	Cum	20.05	5770.64	115701.33	6000.00	120300.00	5180.00	103859.20
	Total Summary Amount				3196555.99		3269177.83	3406878.29	
	% when compared to Amount (PWD SR 2018-19) as per sanctioned estimate					4.98		6.66	
	Remarks					4.9		4.9	

Executive Engineer
Rajarajeshwari nagar Division
BBMP

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